



PUBLIC DISCLOSURE

June 29, 2004

RECEIVED

JUL 01 2004

PUBLIC SERVICE
COMMISSION

Honorable Thomas M. Dorman, Executive Director
Kentucky Public Service Commission
211 Sower Boulevard
P.O. Box 615
Frankfort, KY 40602

Re: Case No. 2004-00 269

Dear Mr. Dorman:

We are filing the enclosed original and three (3) copies of a notice under the provisions of our Gas Cost Adjustment Clause, Case No. 2004-00269. **This filing contains a Petition of Confidentiality and confidential documents.**

Please indicate receipt of this filing by stamping and dating the enclosed duplicate of this letter and returning it in the self-addressed stamped envelope to the following address:

Atmos Energy Corporation
381 Riverside Drive, Suite 440
Franklin, TN 37064

If you have any questions, feel free to call me at 615-261-2273.

Sincerely,

A handwritten signature in black ink, appearing to read "Bobby J. Cline", written over a horizontal line.

Bobby J. Cline
Manager, Rate Administration

Enclosures

RECEIVED

COMMONWEALTH OF KENTUCKY
BEFORE THE
KENTUCKY PUBLIC SERVICE COMMISSION

JUL 0 1 2004

PUBLIC SERVICE
COMMISSION

In the Matter of:

GAS COST ADJUSTMENT)	CASE NO.
FILING OF)	2004-00269
ATMOS ENERGY CORPORATION)	

PETITION FOR CONFIDENTIALITY OF INFORMATION
BEING FILED WITH THE KENTUCKY PUBLIC SERVICE COMMISSION

Atmos Energy Corporation ("Atmos") respectfully petitions the Kentucky Public Service Commission ("Commission") pursuant to 807 KAR 5:001 Section 7 and all other applicable law, for confidential treatment of the information which is described below and which is attached hereto. In support of this Petition, Atmos states as follows:

1. Atmos is filing its Gas Cost Adjustment ("GCA") for the quarterly period commencing on August 1, 2004. This GCA filing also contains Atmos' quarterly Correction Factor (CF), as well as information pertaining to Atmos' projected gas prices. The following two attachments contain information which require confidential treatment.

- a. The attached Exhibit D contains information from which the actual price being paid by Atmos for natural gas to its supplier can be determined.
- b. The attached Weighted Average Cost of Gas ("WACOG") schedule in support of Exhibit C, page 19 contains confidential information pertaining to prices projected to be paid by Atmos for purchase contracts.

2. Information of the type described above has previously been filed by Atmos with the Commission under petitions for confidentiality. Exhibit D contains information from which it

could be determined what Atmos is paying for natural gas under its gas supply agreement with its existing supplier. The Commission has consistently granted confidential protection to that type of information in each of the prior GCA filings in KPSC Case No. 1999-070. The information contained in the attached WACOG schedule has also been filed with the Commission under a Petition for Confidentiality in Case No. 97-513.

3. All of the information sought to be protected herein as confidential, if publicly disclosed, would have serious adverse consequences to Atmos and its customers. Public disclosure of this information would impose an unfair commercial disadvantage on Atmos. Atmos has successfully negotiated an extremely advantageous gas supply contract that is very beneficial to Atmos and its ratepayers. Detailed information concerning that contract, including commodity costs, demand and transportation charges, reservations fees, etc. on specifically identified pipelines, if made available to Atmos' competitors, (including specifically non-regulated gas marketers), would clearly put Atmos to an unfair commercial disadvantage. Those competitors for gas supply would be able to gain information that is otherwise confidential about Atmos' gas purchases and transportation costs and strategies. The Commission has accordingly granted confidential protection to such information.

4. Likewise, the information contained in the WACOG schedule in support of Exhibit C, page 19, also constitutes sensitive, proprietary information which if publicly disclosed would put Atmos to an unfair commercial disadvantage in future negotiations.

5. Atmos would not, as a matter of company policy, disclose any of the information for which confidential protection is sought herein to any person or entity, except as required by law or pursuant to a court order or subpoena. Atmos' internal practices and policies are directed towards non-disclosure of the attached information. In fact, the information contained in the

attached report is not disclosed to any personnel of Atmos except those who need to know in order to discharge their responsibility. Atmos has never disclosed such information publicly. This information is not customarily disclosed to the public and is generally recognized as confidential and proprietary in the industry.

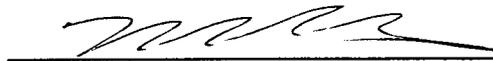
6. There is no significant interest in public disclosure of the attached information. Any public interest in favor of disclosure of the information is out weighed by the competitive interest in keeping the information confidential.

7. The attached information is also entitled to confidential treatment because it constitutes a trade secret under the two prong test of KRS 265.880: (a) the economic value of the information as derived by not being readily ascertainable by other persons who might obtain economic value by its disclosure; and, (b) the information is the subject of efforts that are reasonable under the circumstances to maintain its secrecy. The economic value of the information is derived by Atmos maintaining the confidentiality of the information since competitors and entities with whom Atmos transacts business could obtain economic value by its disclosure.

8. Pursuant to 807 KAR 5:001 Section 7(3) temporary confidentiality of the attached information should be maintained until the Commission enters an order as to this petition. Once the order regarding confidentiality has been issued, Atmos would have twenty (20) days to seek alternative remedies pursuant to 807 KAR 5:001 Section 7(4).

WHEREFORE, Atmos petitions the Commission to treat as confidential all of the material and information which is included in the attached one volume marked "Confidential".

Respectfully submitted this 29th day of June, 2004.



Mark R. Hutchinson
2207 Frederica Street
Owensboro, Kentucky 42301

Douglas Walther
Atmos Energy Corporation
P.O. Box 650250
Dallas, Texas 75265

John N. Hughes
124 W. Todd Street
Frankfort, Kentucky 40601

Attorneys for Atmos Energy Corporation

COMMONWEALTH OF KENTUCKY
BEFORE THE
KENTUCKY PUBLIC SERVICE COMMISSION

RECEIVED

JUL 0 1 2004

PUBLIC SERVICE
COMMISSION

In the Matter of:

GAS COST ADJUSTMENT)
FILING OF)
ATMOS ENERGY CORPORATION)

Case No. 2004 -00269

NOTICE

QUARTERLY FILING

For The Period

August 1, 2004 - October 31, 2004

Attorney for Applicant

Mark R. Hutchinson
1700 Frederica St.
Suite 201
Owensboro, Kentucky 42301

June 29, 2004

Atmos Energy Corporation, ("the Company"), is duly qualified under the laws of the Commonwealth of Kentucky to do its business. The Company is an operating public utility engaged in the business of purchasing, transporting and distributing natural gas to residential, commercial and industrial users in western and central Kentucky. The Company's principal operating office and place of business is 2401 New Hartford Road, Owensboro, Kentucky 42301. Correspondence and communications with respect to this notice should be directed to:

Gary L. Smith
Vice President - Marketing &
Regulatory Affairs/Kentucky Division
Atmos Energy Corporation
Post Office Box 866
Owensboro, Kentucky 42302

Mark R. Hutchinson
Attorney for Applicant
1700 Frederica St.
Suite 201
Owensboro, Kentucky 42301

Bobby J. Cline
Manager, Rate Administration
Atmos Energy Corporation
381 Riverside Drive, Suite 440
Franklin, Tennessee 37064

The Company gives notice to the Kentucky Public Service Commission, hereinafter "the Commission", pursuant to the Gas Cost Adjustment Clause contained in the Company's settlement gas rate schedules in Case No. 99-070.

The Company hereby files Ninth Revised Sheet No. 4, Ninth Revised Sheet No. 5 and Ninth Revised Sheet No. 6 to its PSC No. 1, Rates, Rules and Regulations for Furnishing Natural Gas to become effective August 1, 2004.

The Gas Cost Adjustment (GCA) for firm sales service is \$8.2896 per Mcf, \$7.4008 per Mcf for high load factor firm sales service, and \$7.4008 per Mcf for interruptible sales service. The supporting calculations for the Ninth Revised Sheet No. 5 are provided in the following Exhibits:

- Exhibit A - Summary of Derivations of Gas Cost Adjustment (GCA)
- Exhibit B - Expected Gas Cost (EGC) Calculation
- Exhibit C - Rates used in the Expected Gas Cost (EGC) Calculation
- Exhibit D - Correction Factor (CF) Calculation
- Exhibit E - Refund Factor (RF) Calculation
- Exhibit F - LVS Pricing Calculation

Since the Company's last GCA filing, Case No. 2004-00122, the following changes have occurred in its pipeline and gas supply commodity rates for the GCA period.

1. The commodity rates per MMBtu used are based on historical estimates and/or current data for the quarter August 2004 through October 2004, as shown in Exhibit C, page 19.
2. The Expected Commodity Gas Cost will be approximately \$6.421 MMBtu for the quarter August 2004 through October 2004, as compared to \$5.523 per MMBtu used for the quarter of May 2004 through July 2004.
3. The Company's notice sets out a new Correction Factor of \$.1148 per Mcf, which will remain in effect until at least November 1, 2004.

The GCA tariff as approved in Case No. 92-558 provides for a Correction Factor (CF) which compensates for the difference between the expected gas cost and the actual gas cost for prior periods. A revision to the GCA tariff effective December 1, 2001, Filing No. T62-1253, provides that the Correction Factor be filed on a quarterly basis. The Company is filing its updated Correction Factor that is based upon the balance in the Company's Account 191 as of April 30, 2004. The calculation for the Correction Factor is shown on Exhibit D, Page 1.

WHEREFORE, Atmos Energy Corporation requests this Commission, pursuant to the Commission's order in Case No. 99-070, to approve the Gas Cost Adjustment (GCA) as filed in Ninth Revised Sheet No. 5; and Ninth Revised Sheet No. 6 setting out the General Transportation Tariff Rate T-2 for each respective sales rate for meter readings made on and after August 1, 2004.

DATED at Franklin, Tennessee, this 29h Day of June, 2004.

ATMOS ENERGY CORPORATION

By: 

Bobby J. Cline
Manager, Rate Administration
Atmos Energy Corporation

ATMOS ENERGY CORPORATION

Current Rate Summary												
Case No. 2004-00000												
<u>Firm Service</u>												
Base Charge:												
Residential	-	\$7.50	per meter	per month								
Non-Residential	-	20.00	per meter	per month								
Carriage (T-4)	-	220.00	per delivery point	per month								
Transportation Administration Fee	-	50.00	per customer	per meter								
<u>Rate per Mcf²</u>		<u>Sales (G-1)</u>			<u>Transport (T-2)</u>			<u>Carriage (T-4)</u>				
First	300	Mcf	@	9.4796	per Mcf	@	2.2659	per Mcf	@	1.1900	per Mcf	(I, N, N)
Next	14,700	Mcf	@	8.9486	per Mcf	@	1.7349	per Mcf	@	0.6590	per Mcf	(I, N, N)
Over	15,000	Mcf	@	8.7196	per Mcf	@	1.5059	per Mcf	@	0.4300	per Mcf	(I, N, N)
<u>High Load Factor Firm Service</u>												
HLF demand charge/Mcf	@	4.6387		@	4.6387	per Mcf of daily					(N)	
						Contract Demand						
<u>Rate per Mcf²</u>		<u>Sales (G-2)</u>			<u>Transport (T-2)</u>			<u>Carriage (T-3)</u>				
First	300	Mcf	@	8.5908	per Mcf	@	1.3771	per Mcf				(I, N)
Next	14,700	Mcf	@	8.0598	per Mcf	@	0.8461	per Mcf				(I, N)
Over	15,000	Mcf	@	7.8308	per Mcf	@	0.6171	per Mcf				(I, N)
<u>Interruptible Service</u>												
Base Charge												
	-	\$220.00	per delivery point	per month								
Transportation Administration Fee	-	50.00	per customer	per meter								
<u>Rate per Mcf²</u>		<u>Sales (G-2)</u>			<u>Transport (T-2)</u>			<u>Carriage (T-3)</u>				
First	15,000	Mcf	@	7.9308	per Mcf	@	0.7171	per Mcf	@	0.5300	per Mcf	(I, N, N)
Over	15,000	Mcf	@	7.7599	per Mcf	@	0.5462	per Mcf	@	0.3591	per Mcf	(I, N, N)
¹ All gas consumed by the customer (sales, transportation, and carriage; firm, high load factor, and interruptible) will be considered for the purpose of determining whether the volume requirement of 15,000 Mcf has been achieved.												
² DSM, GRI and MLR Riders may also apply, where applicable.												

ISSUED: June 29, 2004

Effective: August 1, 2004

(Issued by Authority of an Order of the Public Service Commission in Case No. 2004-00000.)

ISSUED BY: Gary L. Smith

Vice President - Marketing & Regulatory Affairs/Kentucky Division

ATMOS ENERGY CORPORATION

Current Gas Cost Adjustments

Case No. 2004-00000

Applicable

For all Mcf billed under General Sales Service (G-1) and Interruptible Sales Service (G-2).

Gas Charge = GCA

GCA = EGC + CF + RF + PBRRF

<u>Gas Cost Adjustment Components</u>	<u>G - 1</u>	<u>HLF G - 1</u>	<u>G-2</u>	
EGC (Expected Gas Cost Component)	8.1190	7.2302	7.2302	(I, I, I)
CF (Correction Factor)	0.1148	0.1148	0.1148	(R, R, R)
RF (Refund Adjustment)	(0.0054)	(0.0054)	(0.0054)	(R, R, R)
PBRRF (Performance Based Rate Recovery Factor)	<u>0.0612</u>	<u>0.0612</u>	<u>0.0612</u>	(N, N, N)
GCA (Gas Cost Adjustment)	<u>\$8.2896</u>	<u>\$7.4008</u>	<u>\$7.4008</u>	(I, I, I)

ISSUED: June 29, 2004

Effective: August 1, 2004

(Issued by Authority of an Order of the Public Service Commission in Case No. 2004-00000.)

ISSUED BY: Gary L. Smith

Vice President - Marketing & Regulatory Affairs/Kentucky Division

ATMOS ENERGY CORPORATION

Current Transportation and Carriage

Case No. 2004-00000

The General Transportation Rate T-2 and Carriage Service (Rates T-3 and T-4) for each respective service net monthly rate is as follows:

System Lost and Unaccounted gas percentage:

1.38%

				<u>Simple Margin</u>		<u>Non- Commodity</u>		<u>Gross Margin</u>	
<u>Transportation Service (T-2)</u>¹									
a) <u>Firm Service</u>									
First	300	² Mcf	@	\$1.1900	+	\$1.0759	=	\$2.2659	per Mcf
Next	14,700	² Mcf	@	0.6590	+	1.0759	=	1.7349	per Mcf
All over	15,000	Mcf	@	0.4300	+	1.0759	=	1.5059	per Mcf
b) <u>High Load Factor Firm Service (HLF)</u>									
Demand			@	\$0.0000	+	4.6387	=	\$4.6387	per Mcf of daily contract demand
First	300	² Mcf	@	\$1.1900	+	\$0.1871	=	\$1.3771	per Mcf
Next	14,700	² Mcf	@	0.6590	+	0.1871	=	0.8461	per Mcf
All over	15,000	Mcf	@	0.4300	+	0.1871	=	0.6171	per Mcf
c) <u>Interruptible Service</u>									
First	15,000	² Mcf	@	\$0.5300	+	\$0.1871	=	\$0.7171	per Mcf
All over	15,000	Mcf	@	0.3591	+	0.1871	=	0.5462	per Mcf
<u>Carriage Service</u>³									
<u>Firm Service (T-4)</u>									
First	300	² Mcf	@	\$1.1900	+	\$0.0000	=	\$1.1900	per Mcf
Next	14,700	² Mcf	@	0.6590	+	0.0000	=	0.6590	per Mcf
All over	15,000	² Mcf	@	0.4300	+	0.0000	=	0.4300	per Mcf
<u>Interruptible Service (T-3)</u>									
First	15,000	² Mcf	@	\$0.5300	+	\$0.0000	=	\$0.5300	per Mcf
All over	15,000	Mcf	@	0.3591	+	0.0000	=	0.3591	per Mcf

¹ Includes standby sales service under corresponding sales rates. GRI Rider may also apply.

² All gas consumed by the customer (Sales and transportation; firm, high load factor, interruptible, and carriage) will be considered for the purpose of determining whether the volume requirement of 15,000 Mcf has been achieved.

³ Excludes standby sales service.

ISSUED: June 29, 2004

Effective: August 1, 2004

(Issued by Authority of an Order of the Public Service Commission in Case No. 2004-00000.)

ISSUED BY: Gary L. Smith

Vice President - Marketing & Regulatory Affairs/Kentucky Division

Atmos Energy Corporation
Comparison of Current and Previous Cases
Firm Sales Service

Line No.	Description	Case No.		Difference
		2004-00122	2004-00000	
		\$/Mcf	\$/Mcf	\$/Mcf
1	<u>G-1</u>			
2				
3	<u>Commodity Charge (Base Rate per Case No. 99-070):</u>			
4	First 300 Mcf	1.1900	1.1900	0.0000
5	Next 14,700 Mcf	0.6590	0.6590	0.0000
6	Over 15,000 Mcf	0.4300	0.4300	0.0000
7				
8	<u>Gas Cost Adjustment Components</u>			
9	EGC (Expected Gas Cost):			
10	Commodity	6.0661	7.0431	0.9770
11	Demand	1.0759	1.0759	0.0000
12	Take-Or-Pay	0.0000	0.0000	0.0000
13	Transition Costs	0.0000	0.0000	0.0000
14	Total EGC	<u>7.1420</u>	<u>8.1190</u>	<u>0.9770</u>
15	Less: BCOG (Base Cost of Gas)	0.0000	0.0000	0.0000
16	CF (Correction Factor)	0.1491	0.1148	(0.0343)
17	RF (Refund Adjustment)	(0.0006)	(0.0054)	(0.0048)
18	PBRRF (Performance Based Rate Recovery Factor)	<u>0.0612</u>	<u>0.0612</u>	<u>0.0000</u>
19	GCA (Gas Cost Adjustment)	7.3517	8.2896	0.9379
20	Total Billing Cost of Gas	7.3517	8.2896	0.9379
21				
22	<u>Commodity Charge (GCA included):</u>			
23	First 300 Mcf	8.5417	9.4796	0.9379
24	Next 14,700 Mcf	8.0107	8.9486	0.9379
25	Over 15,000 Mcf	7.7817	8.7196	0.9379
26				
27	<u>HLF (High Load Factor)</u>			
28				
29	<u>Commodity Charge (Base Rate per Case No. 99-070):</u>			
30	First 300 Mcf	1.1900	1.1900	0.0000
31	Next 14,700 Mcf	0.6590	0.6590	0.0000
32	Over 15,000 Mcf	0.4300	0.4300	0.0000
33				
34	<u>Gas Cost Adjustment Components</u>			
35	EGC (Expected Gas Cost):			
36	Commodity	6.0661	7.0431	0.9770
37	Demand	0.1871	0.1871	0.0000
38	Take-Or-Pay	0.0000	0.0000	0.0000
39	Transition Costs	0.0000	0.0000	0.0000
40	Total EGC	<u>6.2532</u>	<u>7.2302</u>	<u>0.9770</u>
41	Less: BCOG (Base Cost of Gas)	0.0000	0.0000	0.0000
42	CF (Correction Factor)	0.1491	0.1148	(0.0343)
43	RF (Refund Adjustment)	(0.0006)	(0.0054)	(0.0048)
44	PBRRF (Performance Based Rate Recovery Factor)	<u>0.0612</u>	<u>0.0612</u>	<u>0.0000</u>
45	GCA (Gas Cost Adjustment)	6.4629	7.4008	0.9379
46	Total Cost of Gas to Bill (excludes MDQ Demand)	6.4629	7.4008	0.9379
47				
48	<u>Commodity Charge (GCA included):</u>			
49	First 300 Mcf	7.6529	8.5908	0.9379
50	Next 14,700 Mcf	7.1219	8.0598	0.9379
51	Over 15,000 Mcf	6.8929	7.8308	0.9379
52				
53	<u>HLF Demand</u>			
54	Contract Demand Factor	4.6387	4.6387	0.0000

Atmos Energy Corporation
Comparison of Current and Previous Cases
Interruptible Sales Service

Line No.	Description	Case No.		Difference		
		2004-00122	2004-00000			
		\$/Mcf	\$/Mcf	\$/Mcf		
1	<u>G-2</u>					
2						
3	<u>Commodity Charge (Base Rate per Case No. 99-070):</u>					
4	First 15,000 Mcf	0.5300	0.5300	0.0000		
5	Over 15,000 Mcf	0.3591	0.3591	0.0000		
6						
7	<u>Gas Cost Adjustment Components</u>					
8	Expected Gas Cost (EGC):					
9	Commodity	6.0661	7.0431	0.9770		
10	Demand	0.1871	0.1871	0.0000		
11	Take-Or-Pay	0.0000	0.0000	0.0000		
12	Transition Costs	0.0000	0.0000	0.0000		
13	Total EGC	6.2532	7.2302	0.9770		
14	Less: Base Cost of Gas (BCOG)	0.0000	0.0000	0.0000		
15	Correction Factor (CF)	0.1491	0.1148	(0.0343)		
16	Refund Adjustment (RF)	(0.0006)	(0.0054)	(0.0048)		
17	Performance Based Rate Recovery Factor (PBRRF)	0.0612	0.0612	0.0000		
18	Gas Cost Adjustment (GCA)	6.4629	7.4008	0.9379		
19	Total Cost of Gas to Bill	6.4629	7.4008	0.9379		
20						
21	<u>Commodity Charge (GCA included):</u>					
22	First 15,000 Mcf	6.9929	7.9308	0.9379		
23	Over 15,000 Mcf	6.8220	7.7599	0.9379		
24						
25						
26	<u>Monthly Refund Factor</u>					
27						
28		Case No.	Effective Date	G - 1	G - 1 / HLF	G - 2
29	1 -	1999-070 L	07/01/01	0.0000	0.0000	0.0000
30	2 -	1999-070 M	08/01/01	0.0000	0.0000	0.0000
31	3 -	1999-070 N	10/01/01	0.0000	0.0000	0.0000
32	4 -	1999-070 O	11/01/01	(0.0019)	(0.0019)	(0.0019)
33	5 -	1999-070 P	05/03/02	0.0000	0.0000	0.0000
34	6 -	2002-00251	08/01/02	(0.0095)	(0.0095)	(0.0019)
35	7 -	2002-00359	11/01/02	(0.1574)	(0.1574)	(0.0391)
36	8 -	2003-00377	11/01/03	(0.0006)	(0.0006)	(0.0006)
37	9 -	2004-00000	08/01/04	(0.0048)	(0.0048)	(0.0048)
38	10 -					
39	11 -					
40	12 -					
41						
42	Total Supplier Refund Adjustment (RF)			(0.0054)	(0.0054)	(0.0054)
43						

Atmos Energy Corporation
Comparison of Current and Previous Cases
Firm Transportation Service

Line No.	Description	Case No.		Difference
		2004-00122	2004-00000	
		\$/Mcf	\$/Mcf	\$/Mcf
1	<u>T-2\G-1</u>			
2				
3				
4	<u>Simple Margin (Base Rate per Case No. 99-070):</u>			
5	First 300 Mcf	1.1900	1.1900	0.0000
6	Next 14,700 Mcf	0.6590	0.6590	0.0000
7	Over 15,000 Mcf	0.4300	0.4300	0.0000
8				
9	<u>Non-Commodity Components:</u>			
10	Demand	1.0759	1.0759	0.0000
11	Take-Or-Pay	0.0000	0.0000	0.0000
12	Transition Costs	0.0000	0.0000	0.0000
13	RF (Refund Adjustment)	0.0000	0.0000	0.0000
14	Total	<u>1.0759</u>	<u>1.0759</u>	<u>0.0000</u>
15				
16	<u>Gross Margin:</u>			
17	First 300 Mcf	2.2659	2.2659	0.0000
18	Next 14,700 Mcf	1.7349	1.7349	0.0000
19	Over 15,000 Mcf	1.5059	1.5059	0.0000
20				
21	<u>T-2\G-1\HLF</u>			
22				
23	<u>Simple Margin (Base Rate per Case No. 99-070):</u>			
24	First 300 Mcf	1.1900	1.1900	0.0000
25	Next 14,700 Mcf	0.6590	0.6590	0.0000
26	Over 15,000 Mcf	0.4300	0.4300	0.0000
27				
28	<u>Non-Commodity Components:</u>			
29	Demand	0.1871	0.1871	0.0000
30	Take-Or-Pay	0.0000	0.0000	0.0000
31	Transition Costs	0.0000	0.0000	0.0000
32	RF (Refund Adjustment)	0.0000	0.0000	0.0000
33	Total	<u>0.1871</u>	<u>0.1871</u>	<u>0.0000</u>
34				
35	<u>Gross Margin (Excluding HLF Demand):</u>			
36	First 300 Mcf	1.3771	1.3771	0.0000
37	Next 14,700 Mcf	0.8461	0.8461	0.0000
38	Over 15,000 Mcf	0.6171	0.6171	0.0000
39				
40	<u>HLF Demand</u>			
41	Contract Demand Factor	4.6387	4.6387	0.0000
42				

Atmos Energy Corporation
Comparison of Current and Previous Cases
Firm Transportation Service

Line No.	Description	Case No.		Difference
		2004-00122	2004-00000	
		\$/Mcf	\$/Mcf	\$/Mcf
1	<u>Carriage Service</u>			
2				
3	<u>Firm Service (T-4)</u>			
4	<u>Simple Margin (Base Rate per Case No. 99-070):</u>			
5	First 300 Mcf	1.1900	1.1900	0.0000
6	Next 14,700 Mcf	0.6590	0.6590	0.0000
7	Over 15,000 Mcf	0.4300	0.4300	0.0000
8				
9	<u>Non-Commodity Components:</u>			
11	Take-Or-Pay	0.0000	0.0000	0.0000
13	RF (Refund Adjustment)	0.0000	0.0000	0.0000
14	Total	0.0000	0.0000	0.0000
15				
16	<u>Gross Margin:</u>			
17	First 300 Mcf	1.1900	1.1900	0.0000
18	Next 14,700 Mcf	0.6590	0.6590	0.0000
19	Over 15,000 Mcf	0.4300	0.4300	0.0000
20				

Atmos Energy Corporation
Comparison of Current and Previous Cases
Interruptible Transportation and Carriage Service

Line No.	Description	Case No.		Difference
		2004-00122	2004-00000	
		\$/Mcf	\$/Mcf	\$/Mcf
1	<u>General Transportation (T-2)</u>			
2				
3	<u>Interruptible Service (G-2)</u>			
4	<u>Simple Margin (Base Rate per Case No. 99-070):</u>			
5	First 15,000 Mcf	0.5300	0.5300	0.0000
6	Over 15,000 Mcf	0.3591	0.3591	0.0000
7				
8	<u>Non-Commodity Components:</u>			
9	Demand	0.1871	0.1871	0.0000
10	Take-Or-Pay	0.0000	0.0000	0.0000
11	Transition Costs	0.0000	0.0000	0.0000
12	RF (Refund Adjustment)	0.0000	0.0000	0.0000
13	Total	<u>0.1871</u>	<u>0.1871</u>	<u>0.0000</u>
14				
15	<u>Gross Margin:</u>			
16	First 15,000 Mcf	0.7171	0.7171	0.0000
17	Over 15,000 Mcf	0.5462	0.5462	0.0000
18				
19	<u>Carriage Service</u>			
20				
21	<u>Carriage Service (T-3)</u>			
22	<u>Simple Margin (Base Rate per Case No. 99-070):</u>			
23	First 15,000 Mcf	0.5300	0.5300	0.0000
24	Over 15,000 Mcf	0.3591	0.3591	0.0000
25				
26	<u>Non-Commodity Components:</u>			
28	Take-Or-Pay	0.0000	0.0000	0.0000
30	RF (Refund Adjustment)	0.0000	0.0000	0.0000
31	Total	<u>0.0000</u>	<u>0.0000</u>	<u>0.0000</u>
32				
33	<u>Gross Margin:</u>			
34	First 15,000 Mcf	0.5300	0.5300	0.0000
35	Over 15,000 Mcf	0.3591	0.3591	0.0000
36				

Line No.	Description	Tariff Sheet No.	(1)	(2)	Non-Commodity		(5)
			Annual Units	Rate	Total	Demand	Transition Costs
			MMbtu	\$/MMbtu	\$	\$	\$
1	SL to Zone 2						
2	NNS Contract #	N0210	12,617,673				
3	Base Rate	20		0.3122	3,939,237	3,939,237	
4	GSR	20		0.0000	0	0	0
5	TCA Adjustment	20		0.0000	0	0	
6	Unrec TCA Surch	20		0.0000	0	0	
7	ISS Credit	20		0.0000	0	0	
8	Misc Rev Cr Adj	20		0.0000	0	0	
9	GRI	20		0.0016	20,188	20,188	
6							
7	Total SL to Zone 2		12,617,673		3,959,425	3,959,425	0
8							
9	SL to Zone 3						
10	NNS Contract #	N0340	27,480,375				
11	Base Rate	20		0.3510	9,645,612	9,645,612	
12	GSR	20		0.0000	0	0	0
13	TCA Adjustment	20		0.0000	0	0	
14	Unrec TCA Surch	20		0.0000	0	0	
15	ISS Credit	20		0.0000	0	0	
16	Misc Rev Cr Adj	20		0.0000	0	0	
17	GRI	20		0.0016	43,969	43,969	
18							
19	FT Contract #	3355	3,130,605				
20	Base Rate	24		0.2471	773,572	773,572	
21	GSR	24		0.0000	0	0	0
22	TCA Adjustment	24		0.0000	0	0	
23	Unrec TCA Surch	24		0.0000	0	0	
24	ISS Credit	24		0.0000	0	0	
25	Misc Rev Cr Adj	24		0.0000	0	0	
26	GRI	24		0.0016	5,009	5,009	
27							
28							
29	Total SL to Zone 3		30,610,980		10,468,162	10,468,162	0
30							
31							
32							
33							
34							
35							
36							
37							
38							
39							
40							

Atmos Energy Corporation
 Expected Gas Cost - Non Commodity
 Texas Gas

Line No.	Description	Tariff Sheet No.	(1)	(2)	Non-Commodity		(5)
			Annual Units MMbtu	Rate \$/MMbtu	Total \$	Demand \$	Transition Costs \$
1	Zone 1 to Zone 3						
2	FT Contract #	3355	2,344,395				
3	Base Rate	24		0.2161	506,624	506,624	
4	GSR	24		0.0000	0		0
5	TCA Adjustment	24		0.0000	0	0	
6	Unrec TCA Surch	24		0.0000	0	0	
7	ISS Credit	24		0.0000	0	0	
8	Misc Rev Cr Adj	24		0.0000	0	0	
9	GRI	24		0.0016	3,751	3,751	
6							
7	Total Zone 1 to Zone 3		2,344,395		510,375	510,375	0
8							
9	SL to Zone 4						
10	NNS Contract #	N0410	3,320,769				
11	Base Rate	20		0.4138	1,374,134	1,374,134	
12	GSR	20		0.0000	0		0
13	TCA Adjustment	20		0.0000	0	0	
14	Unrec TCA Surch	20		0.0000	0	0	
15	ISS Credit	20		0.0000	0	0	
16	Misc Rev Cr Adj	20		0.0000	0	0	
17	GRI	20		0.0016	5,313	5,313	
18							
19	FT Contract #	3819	1,277,500				
20	Base Rate	24		0.2994	382,484	382,484	
21	GSR	24		0.0000	0		0
22	TCA Adjustment	24		0.0000	0	0	
23	Unrec TCA Surch	24		0.0000	0	0	
24	ISS Credit	24		0.0000	0	0	
25	Misc Rev Cr Adj	24		0.0000	0	0	
26	GRI	24		0.0016	2,044	2,044	
27							
28	Total SL to Zone 4		4,598,269		1,763,975	1,763,975	0
29							
30	Total SL to Zone 2		12,617,673		3,959,425	3,959,425	0
31	Total SL to Zone 3		30,610,980		10,468,162	10,468,162	0
32	Total Zone 1 to Zone 3		2,344,395		510,375	510,375	0
33							
34	Total Texas Gas		50,171,317		16,701,937	16,701,937	0
35							
36							
37	Vendor Reservation Fees (Fixed)				0	0	
38							
39	TOP & Direct Billed Transition costs				0		
40							
41	Total Texas Gas Area Non-Commodity				16,701,937	16,701,937	0
42							
43							

Atmos Energy Corporation
Expected Gas Cost - Non Commodity
Tennessee Gas

Line No.	Description	Tariff Sheet No.	(1)	(2)	Non-Commodity		(5)
			Annual Units	Rate	Total	Demand	Transition Costs
			MMbtu	\$/MMbtu	\$	\$	\$
1	0 to Zone 2						
2	FT-G Contract #	2546.1	12,844	9.0600			
3	Base Rate	23B		9.0600	116,367	116,367	
4	Settlement Surcharge	23B		0.0000	0		0
5	PCB Adjustment	23B		0.0000	0		0
6							
7	FT-G Contract #	2548.1	4,363	9.0600			
8	Base Rate	23B		9.0600	39,529	39,529	
9	Settlement Surcharge	23B		0.0000	0		0
10	PCB Adjustment	23B		0.0000	0		0
11							
12	FT-G Contract #	2550.1	5,739	9.0600			
13	Base Rate	23B		9.0600	51,995	51,995	
14	Settlement Surcharge	23B		0.0000	0		0
15	PCB Adjustment	23B		0.0000	0		0
16							
17	FT-G Contract #	2551.1	4,447	9.0600			
18	Base Rate	23B		9.0600	40,290	40,290	
19	Settlement Surcharge	23B		0.0000	0		0
20	PCB Adjustment	23B		0.0000	0		0
21							
22							
23	Total Zone 0 to 2		27,393		248,181	248,181	0
24							
25							
26							
27							
28							
29							
30							
31							
32							
33							

Atmos Energy Corporation
Expected Gas Cost - Non Commodity
Tennessee Gas

Line No.	Description	Tariff Sheet No.	(1)	(2)	Non-Commodity		(5)
			Annual Units MMbtu	Rate \$/MMbtu	Total \$	Demand \$	Transition Costs \$
1	1 to Zone 2						
2	FT-G Contract #	2546	114,156	7.6200			
3	Base Rate	23B		7.6200	869,869	869,869	
4	Settlement Surcharge	23B		0.0000	0		0
5	PCB Adjustment	23B		0.0000	0		0
6							
7	FT-G Contract #	2548	44,997	7.6200			
8	Base Rate	23B		7.6200	342,877	342,877	
9	Settlement Surcharge	23B		0.0000	0		0
10	PCB Adjustment	23B		0.0000	0		0
11							
12	FT-G Contract #	2550	59,741	7.6200			
13	Base Rate	23B		7.6200	455,226	455,226	
14	Settlement Surcharge	23B		0.0000	0		0
15	PCB Adjustment	23B		0.0000	0		0
16							
17	FT-G Contract #	2551	45,058	7.6200			
18	Base Rate	23B		7.6200	343,342	343,342	
19	Settlement Surcharge	23B		0.0000	0		0
20	PCB Adjustment	23B		0.0000	0		0
21							
22	Total Zone 1 to 2		263,952		2,011,314	2,011,314	0
23							
24	Total Zone 0 to 2		27,393		248,181	248,181	0
25							
26	Total Zone 1 to 2 and Zone 0 to 2		291,345		2,259,495	2,259,495	0
27							
28	Gas Storage						
29	Production Area:						
30	Demand	27	34,968	2.0200	70,635	70,635	
31	Space Charge	27	4,916,148	0.0248	121,920	121,920	
32	Market Area:						
33	Demand	27	237,408	1.1500	273,019	273,019	
34	Space Charge	27	10,846,308	0.0185	200,657	200,657	
35	Total Storage				666,231	666,231	
36							
37	Vendor Reservation Fees (Fixed)				0	0	
38							
39	TOP & Direct Billed Transition costs				0	0	0
40							
41	Total Tennessee Gas Area FT-G Non-Commodity				2,925,726	2,925,726	0
42							
43							
44							
45							
46							
47							
48							
49							
50							
51							

Atmos Energy Corporation
Expected Gas Cost - Commodity
Purchases in Texas Gas Service Area

Line No.	Description	Tariff Sheet No.	(1)		(2)	(3)	(4)
			Purchases		Rate	Total	
			Mcf	MMbtu	\$/MMbtu		\$
1	<u>No Notice Service</u>			5,882,000			
2	Indexed Gas Cost				6.4210		37,768,322
3	Commodity	20			0.0554		325,863
4	Fuel and Loss Retention @	36	3.45%		0.2294		1,349,331
5							
6							
7	<u>Firm Transportation</u>			92,000			
8	Indexed Gas Cost				6.4210		590,732
9	Base (Weighted on MDQs)	25			0.0434		3,993
10	TCA Adjustment	25			0.0000		0
11	Unrecovered TCA Surcharge	25			0.0000		0
12	Cash-out Adjustment	25			0.0000		0
13	GRI	25			0.0040		368
14	ACA	25			0.0021		193
15	Fuel and Loss Retention @	36	3.24%		0.2150		19,780
16							
17	<u>No Notice Storage</u>						
18	Net (Injections)/Withdrawals			(1,573,000)			
19	Indexed Gas Cost				6.4210		(10,100,233)
20	Commodity (Zone 3)	20			0.0554		(87,144)
21	Fuel and Loss Retention @	36	3.45%		0.2294		(360,846)
22							
23							
24							
25	Total Purchases in Texas Area						
26							
27							
28	<u>Used to allocate transportation non-commodity</u>						
29							

	Annualized MDQs in MMbtu	Allocation	Commodity Charge \$/MMbtu	Weighted Average
32 <u>Texas Gas</u>				
33 SL to Zone 2	12,617,673	25.15%	\$0.0354	\$ 0.0089
34 SL to Zone 3	30,610,980	61.01%	0.0458	0.0279
35 1 to Zone 3	2,344,395	4.67%	0.0417	0.0019
36 SL to Zone 4	4,598,269	9.17%	0.0517	0.0047
37 Total	50,171,317	100.00%		\$ 0.0434
38				
39 <u>Tennessee Gas</u>				
40 0 to Zone 2	27,393	9.40%	0.0880	\$ 0.0083
41 1 to Zone 2	263,952	90.60%	0.0776	0.0703
42 Total	291,345	100.00%		\$ 0.0786
43				

Atmos Energy Corporation
Expected Gas Cost - Commodity
Purchases in Tennessee Gas Service Area

Line No.	Description	Tariff Sheet No.	(1)	(2)	(3)	(4)
			Purchases Mcf	Purchases MMbtu	Rate \$/MMbtu	Total \$
1	<u>FT-A and FT-G</u>			649,989		
2	Indexed Gas Cost				6.4210	4,173,579
3	Base Commodity (Weighted on MDQs)				0.0786	51,089
4	GRI	23C			0.0060	3,900
5	ACA	23C			0.0021	1,365
6	Transition Cost	23C			0.0225	14,625
7	Fuel and Loss Retention	29	3.69%		0.2460	159,897
8					<u>6.7762</u>	<u>4,404,455</u>
9						
10						
11	<u>FT-GS</u>			117,011		
12	Indexed Gas Cost				6.4210	751,328
13	Base Rate	20			0.5844	68,381
14	GRI	20			0.0060	702
15	ACA	20			0.0021	246
16	PCB Adjustment	20			0.0000	0
17	Settlement Surcharge	20			0.0000	0
18	Fuel and Loss Retention	29	3.69%		0.2460	28,785
19					<u>7.2595</u>	<u>849,442</u>
20						
21						
22	<u>Gas Storage</u>					
23	FT-A & FT-G Market Area (Injections)/Withdrawals			(448,989)		
24	Indexed Gas Cost	(Line 8 - Line 7)			6.5302	(2,931,988)
25	Injection Rate	27			0.0102	(4,580)
26	Fuel and Loss Retention	27	1.49%		0.0988	(44,360)
27	Total				<u>6.6392</u>	<u>(2,980,928)</u>
28						
29						
30	FT-GS Market Area (Injections)/Withdrawals			(81,011)		
31	Indexed Gas Cost	(Line 19- Line 18)			7.0135	(568,171)
32	Injection Rate	27			0.0102	(826)
33	Fuel and Loss Retention	27	1.49%		0.1061	(8,595)
34	Total				<u>7.1298</u>	<u>(577,592)</u>
35						
36						
37	Total Tennessee Gas Zones			237,000	7.1535	1,695,377
38						
39						

Atmos Energy Corporation
Demand Charge Calculation

Line No.	(1)	(2)	(3)	(4)	(5)	(6)
1	Total Demand Cost:					
2	Texas Gas	\$16,701,937				
3	Midwestern	379,524				
4	Tennessee Gas	2,925,726				
5	Trunkline	629,820				
6	Total	\$20,637,007				
7						
8						
9	Demand Cost Allocation:				Monthly Demand Charge	
		Factors	Allocated Demand	Related Volumes	Firm	Interruptible
10	All	0.1850	\$3,817,846	20,401,274	0.1871	0.1871
11	Firm	0.8150	16,819,161	18,923,274	0.8888	NA
12	Total	1.0000	\$20,637,007		1.0759	0.1871
13						
14						
15						
16		Annualized	Volumetric Basis for Monthly Demand Charge			
17	Firm Service	Mcf @14.65	All	Firm		
18	Sales:					
19	G-1	18,887,274	18,887,274	18,887,274	1.0759	
20	HLF	60,000	60,000		0.1871 + HLF MDQ Demand	
21	LVS-1	0	0	0	1.0759	
22	Total Firm Sales	18,947,274	18,947,274	18,887,274		
23						
24	Transportation:					
25	T-2 \ G-1	36,000	36,000	36,000	1.0759	
26	HLF	0	0		0.1871	
27	Total Firm Service	18,983,274	18,983,274	18,923,274		
28						
29	Interruptible Service					
30	Sales:					
31	G-2	684,000	684,000		1.0759	0.1871
32	LVS-2	154,000	154,000		1.0759	0.1871
33	Total Sales	838,000	838,000			
34						
35	Transportation:					
36	T-2 \ G-2	580,000	580,000		1.0759	0.1871
37						
38	Total Interruptible Service	1,418,000	1,418,000			
39						
40	Carriage Service					
41	T-3 & T-4	23,438,000				
42						
43	Total	43,839,274	20,401,274	18,923,274		
44						
45	HLF MDQ Demand					
46	Firm Demand Cost		\$16,819,161			
47	Peak Day Thru-put		302,152	Mcf/Peak Day		
48	Times:		12	Months/Year		
49	Total Annualized Peak Day Demand		3,625,824			
50	Demand Charge per MDQ		\$4.6387	/ MDQ of Customer's Contract		
51						
52						
53	Note: LVS Credit =	(\$28,813)				

Atmos Energy Corporation
Take-or-Pay and Transition Charge Calculation

Line No.	(1)	(2)	(3)	(4)	(5)	(6)
1	<u>Other Fixed Charges</u>		<u>Take-or-Pay</u>	<u>Transition</u>		
2	Texas Gas				\$0	
3	Tennessee Gas				0	
4	Total		\$0	\$0		
5						
6						
7						
8	<u>Other Fixed Charges</u>		<u>Amount</u>	<u>Related Volumes</u>	<u>Charge \$/Mcf</u>	
9	Take-or-Pay		0	43,839,274	0.0000	
10	Transition		0	20,401,274	0.0000	
11	Total		\$0		0.0000	
12						
13						
14						
15			<u>Annual</u>	<u>Volumetric Basis for Other Fixed Charges</u>		
16			<u>Expected Mcf</u>	<u>Take-or-Pay</u>	<u>Transition</u>	<u>Other Fixed Charges</u>
17	<u>Firm Service</u>					<u>Take-or-Pay</u> <u>Transition</u>
18	Sales:					
19	G-1		18,887,274	18,887,274	18,887,274	0.0000
20	HLF		60,000	60,000	60,000	0.0000
21	LVS-1		0	0	0	0.0000
22	Total Firm Sales		18,947,274	18,947,274	18,947,274	
23						
24	Transportation:					
25	T-2 \ G-1		36,000	36,000	36,000	0.0000
26	T-2 \ G-1 \ HLF		0			0.0000
27	Total Firm Service		18,983,274	18,983,274	18,983,274	
28						
29	<u>Interruptible Service</u>					
30	Sales:					
31	G-2		684,000	684,000	684,000	0.0000
32	LVS-2		154,000	154,000	154,000	0.0000
33	Total Sales		838,000	838,000	838,000	
34						
35	Transportation:					
36	T-2 \ G-2		580,000	580,000	580,000	0.0000
37						
38	Total Interruptible Service		1,418,000	1,418,000	1,418,000	
39						
40	<u>Carriage Service</u>					
41	T-3 & T-4		23,438,000	23,438,000	NA	
42						
43	Total		43,839,274	43,839,274	20,401,274	
44						
45						
46	Note: LVS Credit =		\$0			
47						

Atmos Energy Corporation
Expected Gas Cost - Commodity
Total System

Line No.	Description	(1)	(2)	(3)	(4)
		Purchases Mcf	MMbtu	Rate \$/MMbtu	Total \$
1	Texas Gas Area				
2	No Notice Service	5,738,537	5,882,000	6.7058	39,443,516
3	Firm Transportation	89,756	92,000	6.6855	615,066
4	No Notice Storage	(1,534,634)	(1,573,000)	6.7058	(10,548,223)
5	Total Texas Gas Area	4,293,659	4,401,000	6.7054	29,510,359
6					
7	Tennessee Gas Area				
8	FT-A and FT-G	624,989	649,989	6.7762	4,404,455
9	FT-GS	112,511	117,011	7.2595	849,442
10	Gas Storage				
11	FT-A and FT-G Injections	(431,720)	(448,989)	6.6392	(2,980,928)
12	FT-GS Withdrawals	(77,895)	(81,011)	7.1298	(577,592)
13		227,885	237,000	7.1535	1,695,377
14	Trunkline Gas Area				
15	Firm Transportation	177,778	184,000	6.5205	1,199,771
16					
17					
18	WKG System Storage				
19	Injections	(2,559,024)	(2,623,000)	6.6855	(17,536,067)
20	Withdrawals	0	0	5.3986	0
21	Net WKG Storage	(2,559,024)	(2,623,000)	6.6855	(17,536,067)
22					
23					
24	Local Production	59,512	61,000	6.6855	407,816
25					
26					
27					
28	Total Commodity Purchases	2,199,809	2,260,000	6.7598	15,277,256
29					
30	Lost & Unaccounted for @				
31		1.38%	30,357	31,188	
32	Total Deliveries	2,169,452	2,228,812	6.8544	15,277,256
33					
34					
35	<u>LVS Commodity Credit to System</u> LVS Sales	(50,000)	(51,368)	6.8071	(349,667)
36					
37					
38	Total Expected Commodity Cost	2,119,452	2,177,444	6.8556	14,927,589
39					
40	Expected Commodity Cost (\$/Mcf)			<u>7.0431</u>	
41					
42					
43					

Line No.	Description	MCF
	<u>Annualized Volumes Subject to Demand Charges</u>	
1	Sales Volume	19,631,274
2	Large Volume Sales (Annualized)	154,000
3	Transportation	616,000
4	Total Mcf Billed Demand Charges	<u>20,401,274</u>
5	Divided by: Days/Year	<u>365</u>
7	Average Daily Sales and Transport Volumes	<u><u>55,894</u></u>
8		
10	<u>Peak Day Sales and Transportation Volume</u>	
11	Estimated total company firm requirements for 5 degree average	
12	temperature day from Peak Day Book - with adjustments per rate filing	<u><u>302,152</u></u> Mcf/Peak Day
13		
14		
15	New Load Factor (line 7 / line 12)	0.1850

First Revised Sheet No. 20 : Effective**Superseding: Original Sheet No. 20**

Currently Effective Maximum Transportation Rates (\$ per MMBtu) For Service Under Rate Schedule NNS

Zone SL	Base Tariff Rates (1)	Sec. 33.3 Surcharge (2)	GRI {1} (3)	FERC ACA (4)	Currently Effective Rates (5)
Daily Demand	0.1037		0.0016		0.1053
Commodity	0.0118		0.0040	0.0021	0.0179
Overrun	0.1155	0.0175	0.0040	0.0021	0.1391
Zone 1					
Daily Demand	0.2804		0.0016		0.2820
Commodity	0.0339		0.0040	0.0021	0.0400
Overrun	0.3143	0.0175	0.0040	0.0021	0.3379
Zone 2					
Daily Demand	0.3122		0.0016		0.3138
Commodity	0.0392		0.0040	0.0021	<u>0.0453</u>
Overrun	0.3514	0.0175	0.0040	0.0021	0.3750
Zone 3					
Daily Demand	0.3510		0.0016		0.3526
Commodity	0.0493		0.0040	0.0021	<u>0.0554</u>
Overrun	0.4003	0.0175	0.0040	0.0021	0.4239
Zone 4					
Daily Demand	0.4138		0.0016		0.4154
Commodity	0.0569		0.0040	0.0021	<u>0.0630</u>
Overrun	0.4707	0.0175	0.0040	0.0021	0.4943

Minimum Rate: Demand \$-0-; Commodity - Zone SL 0.0060
 Zone 1 0.0169
 Zone 2 0.0192
 Zone 3 0.0207
 Zone 4 0.0244

Note: The maximum reservation charge component of the maximum firm volumetric capacity release rate shall be the applicable maximum daily demand rate herein pursuant to Section 25 of the General Terms and Conditions.

{1} GRI surcharge applicable pursuant to Section 22 of the General Terms and Conditions. The NNS daily demand adjustment for low load factor customers (load factor of 50% or less) is \$0.0010.

First Revised Sheet No. 24 : Effective

Superseding: Original Sheet No. 24

Currently Effective Maximum Daily Demand Rates (\$ per MMBtu) For Service Under Rate Schedule FT

	Base Tariff Rates (1)	GRI {1} (2)	Currently Effective Rates (3)
SL-SL			
SL-1	0.0751	0.0016	0.0767
SL-2	0.1674	0.0016	0.1690
SL-3	0.2057	0.0016	0.2073
SL-4	0.2471	0.0016	0.2487
1-1	0.2994	0.0016	0.3010
1-2	0.1368	0.0016	0.1384
1-3	0.1751	0.0016	0.1767
1-4	0.2161	0.0016	0.2177
2-2	0.2688	0.0016	0.2704
2-3	0.1172	0.0016	0.1188
2-4	0.1593	0.0016	0.1609
3-3	0.2125	0.0016	0.2141
3-4	0.1222	0.0016	0.1238
4-4	0.1757	0.0016	0.1773
	0.1290	0.0016	0.1306

Minimum Rates: Demand \$-0-

Backhaul rates equal fronthaul rates to zone of delivery.

Note: The maximum reservation charge component of the maximum firm volumetric capacity release rate shall be the applicable maximum daily demand rate herein pursuant to Section 25 of the General Terms and Conditions.

{1} GRI surcharge applicable pursuant to Section 22 of the General Terms and Conditions. The FT daily demand adjustment for low load factor customers (load factor of 50% or less) is \$0.0010.

First Revised Sheet No. 25 : Effective

Superseding: Original Sheet No. 25

Currently Effective Maximum Commodity Rates (\$ per MMBtu) For Service Under Rate Schedule FT

	Base Tariff Rates (1)	GRI (2)	FERC ACA (3)	Currently Effective Rates (4)
SL-SL				
SL-1	0.0089	0.0040	0.0021	0.0150
SL-2	0.0267	0.0040	0.0021	0.0328
SL-3	0.0354	0.0040	0.0021	0.0415
SL-4	0.0458	0.0040	0.0021	0.0519
1-1	0.0517	0.0040	0.0021	0.0578
1-2	0.0222	0.0040	0.0021	0.0283
1-3	0.0326	0.0040	0.0021	0.0387
1-4	0.0417	0.0040	0.0021	0.0478
2-2	0.0468	0.0040	0.0021	0.0529
2-3	0.0177	0.0040	0.0021	0.0238
2-4	0.0278	0.0040	0.0021	0.0339
3-3	0.0329	0.0040	0.0021	0.0390
3-4	0.0174	0.0040	0.0021	0.0235
4-4	0.0225	0.0040	0.0021	0.0286
	0.0126	0.0040	0.0021	0.0187

Minimum Rates: Commodity minimum base rates are presented on Sheet 31.

Backhaul rates equal fronthaul rates to zone of delivery.

Original Sheet No. 36 : Effective

Schedule of Currently Effective Fuel Retention Percentages
Pursuant to Section 16 of the General Terms and Conditions

NNS/SGT/SNS RATE SCHEDULES

NNS/SGT WINTER				NNS/SGT/SNS SUMMER					
Delivery Zone	Delivery			Zone	Delivery				
	PFRP {1}	FAP {2}	CAP {3}		EFRP {4}	PFRP {1}	FAP {2}	CAP {3}	EFRP {4}
SL	0.24%	(0.11%)	0.14%	0.27%	SL	0.16%	(0.16%)	0.14%	0.14%
1	2.16%	0.62%	0.14%	2.92%	1	2.17%	0.03%	0.14%	2.34%
2	2.35%	(0.18%)	0.14%	2.31%	2	2.40%	0.03%	0.14%	2.57%
3	3.24%	(0.40%)	0.14%	2.98%	3	2.69%	0.62%	0.14%	3.45%
4	3.86%	(0.13%)	0.14%	3.87%	4	3.02%	0.53%	0.14%	3.69%

STF/FT/IT RATE SCHEDULES

WINTER				SUMMER					
Rec/Del Zone	Rec/Del			Zone	Rec/Del				
	PFRP	FAP	CAP		EFRP	PFRP	FAP	CAP	EFRP
SL/SL	0.39%	0.28%	0.14%	0.81%	SL/SL	0.20%	0.22%	0.14%	0.56%
SL or 1/1	1.70%	0.16%	0.14%	2.00%	SL or 1/1	1.62%	0.40%	0.14%	2.16%
SL or 1/2	2.04%	(0.04%)	0.14%	2.14%	SL or 1/2	2.18%	(0.14%)	0.14%	2.18%
SL or 1/3	2.30%	0.40%	0.14%	2.84%	SL or 1/3	2.46%	0.64%	0.14%	3.24%
SL or 1/4	2.79%	0.36%	0.14%	3.29%	SL or 1/4	2.95%	0.65%	0.14%	3.74%
2/2	0.13%	0.22%	0.14%	0.49%	2/2	0.14%	0.39%	0.14%	0.67%
2/3	0.26%	0.44%	0.14%	0.84%	2/3	0.28%	0.78%	0.14%	1.20%
2/4	0.75%	0.40%	0.14%	1.29%	2/4	0.77%	0.79%	0.14%	1.70%
3/3	0.13%	0.22%	0.14%	0.49%	3/3	0.14%	0.39%	0.14%	0.67%
3/4	0.49%	0.00%	0.14%	0.63%	3/4	0.49%	0.01%	0.14%	0.64%
4/4	0.25%	0.00%	0.14%	0.39%	4/4	0.25%	0.00%	0.14%	0.39%

FSS/ISS RATE SCHEDULES

Withdrawal				Injection				
Rec/Del Zone	Rec/Del			Zone	Rec/Del			
	PFRP	FAP	CAP		EFRP	PFRP	FAP	EFRP
SL/SL	1.04%	0.53%	0.14%	1.57%	SL/SL	0.68%	0.21%	0.89%

- {1} Projected Fuel Retention Percentage
- {2} Fuel Adjustment Percentage
- {3} Cash-out Adjustment Percentage
- {4} Effective Fuel Retention Percentage

Twenty-Eighth Revised Sheet No. 20 : Effective
Superseding: Twenty-Seventh Revised Sheet No. 20

RATES PER DEKATHERM

FIRM TRANSPORTATION - GS RATES (FT-GS)

=====

Base Rates

RECEIPT ZONE	DELIVERY ZONE						
	0	1	2	3	4	5	6
0	\$0.2138	\$0.4203	\$0.5844	\$0.6748	\$0.7814	\$0.8952	\$1.0698
L	\$0.1771						
1	\$0.4318	\$0.3268	\$0.4951	\$0.5849	\$0.6915	\$0.8052	\$0.9804
2	\$0.5844	\$0.4951	\$0.2000	\$0.2897	\$0.4144	\$0.5106	\$0.6852
3	\$0.6748	\$0.5849	\$0.2897	\$0.1489	\$0.3995	\$0.4951	\$0.6698
4	\$0.7995	\$0.7096	\$0.4144	\$0.3995	\$0.1886	\$0.2311	\$0.4061
5	\$0.8952	\$0.8052	\$0.5106	\$0.4951	\$0.2311	\$0.1989	\$0.3466
6	\$1.0698	\$0.9804	\$0.6852	\$0.6698	\$0.4061	\$0.3466	\$0.2374

Surcharges

RECEIPT ZONE	DELIVERY ZONE						
	0	1	2	3	4	5	6
0	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
L	\$0.0000						
1	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
2	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
3	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
4	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
5	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
6	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000

PCB Adjustment: 1/

Annual Charge Adjustment (ACA) :

\$0.0021

Maximum Rates 2/, 3/, 4/

RECEIPT		DELIVERY ZONE						
ZONE	0	L	1	2	3	4	5	6
0	\$0.2159		\$0.4224	\$0.5865	\$0.6769	\$0.7835	\$0.8973	\$1.0719
L	\$0.1792							
1	\$0.4339		\$0.3289	\$0.4972	\$0.5870	\$0.6936	\$0.8073	\$0.9825
2	\$0.5865		\$0.4972	\$0.2021	\$0.2918	\$0.4165	\$0.5127	\$0.6873
3	\$0.6769		\$0.5870	\$0.2918	\$0.1510	\$0.4016	\$0.4972	\$0.6719
4	\$0.8016		\$0.7117	\$0.4165	\$0.4016	\$0.1907	\$0.2332	\$0.4082
5	\$0.8973		\$0.8073	\$0.5127	\$0.4972	\$0.2332	\$0.2010	\$0.3487
6	\$1.0719		\$0.9825	\$0.6873	\$0.6719	\$0.4082	\$0.3487	\$0.2395

Minimum Rates

RECEIPT		DELIVERY ZONE						
ZONE	0	L	1	2	3	4	5	6
0	\$0.0026		\$0.0096	\$0.0161	\$0.0191	\$0.0233	\$0.0268	\$0.0326
L	\$0.0034							
1	\$0.0096		\$0.0067	\$0.0129	\$0.0159	\$0.0202	\$0.0236	\$0.0294
2	\$0.0161		\$0.0129	\$0.0024	\$0.0054	\$0.0100	\$0.0131	\$0.0189
3	\$0.0191		\$0.0159	\$0.0054	\$0.0004	\$0.0095	\$0.0126	\$0.0184
4	\$0.0237		\$0.0205	\$0.0100	\$0.0095	\$0.0015	\$0.0032	\$0.0090
5	\$0.0268		\$0.0236	\$0.0131	\$0.0126	\$0.0032	\$0.0022	\$0.0069
6	\$0.0326		\$0.0294	\$0.0189	\$0.0184	\$0.0090	\$0.0069	\$0.0031

Notes:

- 1/ PCB adjustment surcharge originally effective for PCB Adjustment Period of July 1, 1995 - June 30, 2000, was revised and the PCB Adjustment Period has been extended until June 30, 2004 as required by the Stipulation and Agreement filed on May 15, 1995 and approved by Commission Orders issued November 29, 1995 and February 20, 1996.
- 2/ Maximum rates are inclusive of base rates and above surcharges.
- 3/ Gas Research Institute Charge (GRI) of \$0.0060 is not included in the above stated maximum rates.
- 4/ The applicable fuel retention percentages are listed on Sheet No. 29, provided that for service rendered solely by displacement, shipper shall render only the quantity of gas associated with losses of .5%.

Fourteenth Revised Sheet No. 23A : Effective

Superseding: Thirteenth Revised Sheet No. 23A

RATES PER DEKATHERM

COMMODITY RATES
RATE SCHEDULE FOR FT-A

Base Commodity Rates

RECEIPT ZONE	DELIVERY ZONE					
	0	1	2	3	4	5
0	\$0.0439	\$0.0669	\$0.0880	\$0.0978	\$0.1118	\$0.1231
L	\$0.0286					
1	\$0.0669	\$0.0572	\$0.0776	\$0.0874	\$0.1014	\$0.1126
2	\$0.0880	\$0.0776	\$0.0433	\$0.0530	\$0.0681	\$0.0783
3	\$0.0978	\$0.0874	\$0.0530	\$0.0366	\$0.0663	\$0.0765
4	\$0.1129	\$0.1025	\$0.0681	\$0.0663	\$0.0401	\$0.0459
5	\$0.1231	\$0.1126	\$0.0783	\$0.0765	\$0.0459	\$0.0427
6	\$0.1608	\$0.1503	\$0.1159	\$0.1142	\$0.0834	\$0.0765

Minimum Commodity Rates 2/

RECEIPT ZONE	DELIVERY ZONE					
	0	1	2	3	4	5
0	\$0.0026	\$0.0096	\$0.0161	\$0.0191	\$0.0233	\$0.0268
L	\$0.0034					
1	\$0.0096	\$0.0067	\$0.0129	\$0.0159	\$0.0202	\$0.0236
2	\$0.0161	\$0.0129	\$0.0024	\$0.0054	\$0.0100	\$0.0131
3	\$0.0191	\$0.0159	\$0.0054	\$0.0004	\$0.0095	\$0.0126
4	\$0.0237	\$0.0205	\$0.0100	\$0.0095	\$0.0015	\$0.0032
5	\$0.0268	\$0.0236	\$0.0131	\$0.0126	\$0.0032	\$0.0022
6	\$0.0326	\$0.0294	\$0.0189	\$0.0184	\$0.0090	\$0.0069

Tennessee Gas Pipeline

Maximum
Commodity Rates 1/, 2/

RECEIPT		DELIVERY ZONE						
ZONE	0	L	1	2	3	4	5	6
0	\$0.0500		\$0.0730	\$0.0941	\$0.1039	\$0.1179	\$0.1292	\$0.1669
L	\$0.0347							
1	\$0.0730		\$0.0633	\$0.0837	\$0.0935	\$0.1075	\$0.1187	\$0.1564
2	\$0.0941		\$0.0837	\$0.0494	\$0.0591	\$0.0742	\$0.0844	\$0.1220
3	\$0.1039		\$0.0935	\$0.0591	\$0.0427	\$0.0724	\$0.0826	\$0.1203
4	\$0.1190		\$0.1086	\$0.0742	\$0.0724	\$0.0462	\$0.0520	\$0.0895
5	\$0.1292		\$0.1187	\$0.0844	\$0.0826	\$0.0520	\$0.0488	\$0.0826
6	\$0.1669		\$0.1564	\$0.1220	\$0.1203	\$0.0895	\$0.0826	\$0.0703

Notes:

1/ The above maximum rates include a per Dth charge for:
 (ACA) Annual Charge Adjustment
 (GRI) Gas Research Institute charge
 GRI will not be assessed if it is currently being paid on another pipeline.

\$0.0021
\$0.0040

2/ The applicable fuel retention percentages are listed on Sheet No. 29, provided that for service rendered solely by displacement, shipper shall render only the quantity of gas associated with losses of .5%.

Thirteenth Revised Sheet No. 23B : Effective

Superseding: Twelfth Revised Sheet No. 23B

RATES PER DEKATHERM

FIRM TRANSPORTATION RATES
RATE SCHEDULE FOR FT-G

Base Reservation Rates

RECEIPT ZONE	0	1	2	3	4	5	6
0	\$3.10	\$6.45	\$9.06	\$10.53	\$12.22	\$14.09	\$16.59
L	\$2.71						
1	\$6.66	\$4.92	\$7.62	\$9.08	\$10.77	\$12.64	\$15.15
2	\$9.06	\$7.62	\$2.86	\$4.32	\$6.32	\$7.89	\$10.39
3	\$10.53	\$9.08	\$4.32	\$2.05	\$6.08	\$7.64	\$10.14
4	\$12.53	\$11.08	\$6.32	\$6.08	\$2.71	\$3.38	\$5.89
5	\$14.09	\$12.64	\$7.89	\$7.64	\$3.38	\$2.85	\$4.93
6	\$16.59	\$15.15	\$10.39	\$10.14	\$5.89	\$4.93	\$3.16

Surcharges

RECEIPT ZONE	0	1	2	3	4	5	6
0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
L	\$0.00						
1	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

PCB Adjustment: 1/

Maximum Reservation Rates 2/

RECEIPT		DELIVERY ZONE					
ZONE	0	1	2	3	4	5	6
0	\$3.10	\$6.45	\$9.06	\$10.53	\$12.22	\$14.09	\$16.59
L	\$2.71						
1	\$6.66	\$4.92	\$7.62	\$9.08	\$10.77	\$12.64	\$15.15
2	\$9.06	\$7.62	\$2.86	\$4.32	\$6.32	\$7.89	\$10.39
3	\$10.53	\$9.08	\$4.32	\$2.05	\$6.08	\$7.64	\$10.14
4	\$12.53	\$11.08	\$6.32	\$6.08	\$2.71	\$3.38	\$5.89
5	\$14.09	\$12.64	\$7.89	\$7.64	\$3.38	\$2.85	\$4.93
6	\$16.59	\$15.15	\$10.39	\$10.14	\$5.89	\$4.93	\$3.16

Minimum Base Reservation Rates The minimum FT-G Reservation Rate is \$0.00 per Dth

Notes:

- 1/ PCB adjustment surcharge originally effective for PCB Adjustment Period of July 1, 1995 - June 30, 2000, was revised and the PCB Adjustment Period has been extended until June 30, 2004 as required by the Stipulation and Agreement filed on May 15, 1995 and approved by Commission Orders issued November 29, 1995 and February 20, 1996.
- 2/ Maximum rates are inclusive of base rates and above surcharges.

Twelfth Revised Sheet No. 23C : Effective

Superseding: Eleventh Revised Sheet No. 23C

RATES PER DEKATHERM

COMMODITY RATES
RATE SCHEDULE FOR FT-G

Base Commodity Rat

RECEIPT ZONE	DELIVERY ZONE					
	0	1	2	3	4	5
0	\$0.0439	\$0.0669	\$0.0880	\$0.0978	\$0.1118	\$0.1231
L	\$0.0286					
1	\$0.0669	\$0.0776	\$0.0874	\$0.1014	\$0.1126	\$0.1503
2	\$0.0880	\$0.0433	\$0.0530	\$0.0681	\$0.0783	\$0.1159
3	\$0.0978	\$0.0874	\$0.0530	\$0.0366	\$0.0663	\$0.1142
4	\$0.1129	\$0.1025	\$0.0681	\$0.0663	\$0.0401	\$0.0459
5	\$0.1231	\$0.1126	\$0.0783	\$0.0765	\$0.0459	\$0.0427
6	\$0.1608	\$0.1503	\$0.1159	\$0.1142	\$0.0834	\$0.0765

Minimum
Commodity Rates 2/

RECEIPT ZONE	DELIVERY ZONE					
	0	1	2	3	4	5
0	\$0.0026	\$0.0096	\$0.0161	\$0.0191	\$0.0233	\$0.0268
L	\$0.0034					
1	\$0.0096	\$0.0067	\$0.0129	\$0.0159	\$0.0202	\$0.0236
2	\$0.0161	\$0.0129	\$0.0024	\$0.0054	\$0.0100	\$0.0131
3	\$0.0191	\$0.0159	\$0.0054	\$0.0004	\$0.0095	\$0.0126
4	\$0.0237	\$0.0205	\$0.0100	\$0.0095	\$0.0015	\$0.0032
5	\$0.0268	\$0.0236	\$0.0131	\$0.0126	\$0.0032	\$0.0022
6	\$0.0326	\$0.0294	\$0.0189	\$0.0184	\$0.0090	\$0.0069

Tennessee Gas Pipeline

Maximum
Commodity Rates 1/, 2/

RECEIPT		DELIVERY ZONE						
ZONE	0	L	1	2	3	4	5	6
0	\$0.0520		\$0.0750	\$0.0961	\$0.1059	\$0.1199	\$0.1312	\$0.1689
L	\$0.0367							
1	\$0.0750		\$0.0653	\$0.0857	\$0.0955	\$0.1095	\$0.1207	\$0.1584
2	\$0.0961		\$0.0857	\$0.0514	\$0.0611	\$0.0762	\$0.0864	\$0.1240
3	\$0.1059		\$0.0955	\$0.0611	\$0.0447	\$0.0744	\$0.0846	\$0.1223
4	\$0.1210		\$0.1106	\$0.0762	\$0.0744	\$0.0482	\$0.0540	\$0.0915
5	\$0.1312		\$0.1207	\$0.0864	\$0.0846	\$0.0540	\$0.0508	\$0.0846
6	\$0.1689		\$0.1584	\$0.1240	\$0.1223	\$0.0915	\$0.0846	\$0.0723

Notes:

1/ The above maximum rates include a per Dth charge for:
 (ACA) Annual Charge Adjustment
 (GRI) Gas Research Institute Charge
 GRI will not be assessed if it is currently being paid on another pipeline.

\$0.0021
\$0.0060

2/ The applicable fuel retention percentages are listed on Sheet No. 29, provided that for service rendered solely by displacement, shipper shall render only the quantity of gas associated with losses of .5%.

Eleventh Revised Sheet No. 27 : Effective

Superseding: Tenth Revised Sheet No. 27

RATES PER DEKATHERM

STORAGE SERVICE				
Rate Schedule and Rate	Tariff Rate (GRI) 2/	ADJUSTMENTS (ACA) (TCSM) (PCB) 3/	Current Adjustment	Retention Percent 1/
FIRM STORAGE SERVICE (FS) - PRODUCTION AREA				
Deliverability Rate	\$2.02		\$2.02	
Space Rate	\$0.0248	\$0.00	\$0.0248	
Injection Rate	\$0.0053	\$0.0000	\$0.0053	1.49%
Withdrawal Rate	\$0.0053		\$0.0053	
Overrun Rate	\$0.2427		\$0.2427	
FIRM STORAGE SERVICE (FS) - MARKET AREA				
Deliverability Rate	\$1.15		\$1.15	
Space Rate	\$0.0185	\$0.00	\$0.0185	
Injection Rate	\$0.0102	\$0.0000	\$0.0102	1.49%
Withdrawal Rate	\$0.0102		\$0.0102	
Overrun Rate	\$0.1380		\$0.1380	
INTERRUPTIBLE STORAGE SERVICE (IS) - MARKET AREA				
Space Rate	\$0.0848	\$0.0000	\$0.0848	
Injection Rate	\$0.0102		\$0.0102	1.49%
Withdrawal Rate	\$0.0102		\$0.0102	

INTERRUPTIBLE STORAGE SERVICE
(IS) - PRODUCTION AREA

=====
Space Rate \$0.0993
Injection Rate \$0.0053
Withdrawal Rate \$0.0053

SS - Storage Service

=====
SS-E

Deliverability \$4.20
Space Rate \$0.0132
Injection Rate \$0.0102
Withdrawal Rate \$0.0561
Excess Withdrawal Rate \$0.7800

SS-NE

Deliverability \$6.71
Space Rate \$0.0132
Injection Rate \$0.0102
Withdrawal Rate \$0.0936
Excess Withdrawal Rate \$1.1600

\$0.0000
\$0.0993
\$0.0053
\$0.0053
1.49%

\$0.00
\$0.0000
\$4.20
\$0.0132
\$0.0102
\$0.0561
\$0.7821
2.41%

\$0.00
\$0.0000
\$6.71
\$0.0132
\$0.0102
\$0.0936
\$1.1621
3.25%

- 1/ The quantity of gas associated with losses is 0.5%.
- 2/ The Rates After Current Adjustment for services for Consolidated Gas Supply Corp., Columbia Gas Transmission Corp., East Tennessee Natural Gas Co., Midwestern Gas Transmission Co., National Fuel Gas Supply Corp., Texas Gas Transmission Corp., and Equitrans, Inc. are exclusive of adjustments under Tennessee's FERC Gas Tariff.
- 3/ PCB adjustment surcharge originally effective for PCB Adjustment Period of July 1, 1995 - June 30, 2000, was revised and the PCB Adjustment Period has been extended until June 30, 2004 as required by the Stipulation and Agreement filed on May 15, 1995 and approved by Commission Orders issued November 29, 1995 and February 20, 1996.

First Revised Sheet No. 29 : Effective

Superseding: Substitute Original Sheet No. 29

FUEL AND LOSS RETENTION PERCENTAGE 1\,2\, 3\
=====

NOVEMBER - MARCH

RECEIPT ZONE	Delivery Zone						
	0	1	2	3	4	5	6
0	0.89%	2.79%	5.16%	5.88%	6.79%	7.88%	8.71%
L	1.01%						
1	1.74%	1.91%	4.28%	4.99%	5.90%	6.99%	7.82%
2	4.59%	2.13%	1.43%	2.15%	3.05%	4.15%	4.98%
3	6.06%	3.60%	1.23%	0.69%	2.64%	3.69%	4.52%
4	7.43%	4.97%	2.68%	3.07%	1.09%	1.33%	2.17%
5	7.51%	5.05%	2.76%	3.14%	1.16%	1.28%	2.09%
6	8.93%	6.47%	4.18%	4.56%	2.50%	1.40%	0.89%

APRIL - OCTOBER

RECEIPT ZONE	Delivery Zone						
	0	1	2	3	4	5	6
0	0.84%	2.44%	4.43%	5.04%	5.80%	6.72%	7.42%
L	0.95%						
1	1.56%	1.70%	3.69%	4.29%	5.06%	5.97%	6.67%
2	3.95%	1.88%	1.30%	1.90%	2.66%	3.58%	4.28%
3	5.19%	3.12%	1.13%	0.67%	2.32%	3.19%	3.90%
4	6.34%	4.28%	2.35%	2.67%	1.01%	1.21%	1.92%
5	6.41%	4.34%	2.41%	2.74%	1.07%	1.17%	1.86%
6	7.61%	5.53%	3.61%	3.93%	2.20%	1.27%	0.85%

Tennessee Gas Pipeline

- 1\ Included in the above Fuel and Loss Retention Percentages is the quantity of gas associated with losses of 0.5%.
- 2\ For service that is rendered entirely by displacement shipper shall render only the quantity of gas associated with losses of 0.5%.
- 3\ The above percentages are applicable to (IT) Interruptible Transportation, (FT-A) Firm Transportation, (FT-GS) Firm Transportation-GS, (PAT) Preferred Access Transportation, (IT-X) Interruptible Transportation-X, (FT-G) Firm Transportation-G, (EDS/ERS) FT- A Extended Transportation Service.

Second Revised Sheet No. 10 : Effective

Superseding: First Revised Sheet No. 10

CURRENTLY EFFECTIVE RATES

Each rate set forth in this Tariff is the currently effective rate pertaining to the particular rate schedule to which it is referenced, but each such rate is separate and independent and the change in any such rate shall not thereby effect a change in any other rate or rate schedule.

	Base Rate		Adjustments		Maximum Rate		Minimum Rate		Fuel Reimbursement
	Per Dt	(1)	Sec. 24	Sec. 25	Per Dt	Per Dt	Per Dt	Per Dt	
		(2)	(3)	(4)	(5)	(6)			
RATE SCHEDULE FT									

Field Zone to Zone 2									
- Reservation Rate (1)	\$ 9.7097	-	\$ 0.2800	\$ 9.9897	-	-	-	-	-
- Usage Rate (2) (3)	0.0141	-	-	0.0141	\$ 0.0141	2.93 % (4)	-	-	-
- Overrun Rate (5)	0.3192	-	0.0092	0.3284	-	-	-	-	-
Zone 1A to Zone 2									
- Reservation Rate (1)	\$ 6.0096	-	\$ 0.1900	\$ 6.1996	-	-	-	-	-
- Usage Rate (2) (3)	0.0117	-	-	0.0117	\$ 0.0117	2.56 % (4)	-	-	-
- Overrun Rate (5)	0.1976	-	0.0062	0.2038	-	-	-	-	-
Zone 1B to Zone 2									
- Reservation Rate (1)	\$ 4.5557	-	\$ 0.1900	\$ 4.7457	-	-	-	-	-
- Usage Rate (2) (3)	0.0062	-	-	0.0062	\$ 0.0062	1.54 % (4)	-	-	-
- Overrun Rate (5)	0.1498	-	0.0062	0.1560	-	-	-	-	-
Zone 2 Only									
- Reservation Rate (1)	\$ 3.4350	-	\$ 0.1900	\$ 3.6250	-	-	-	-	-
- Usage Rate (2) (3)	0.0011	-	-	0.0011	\$ 0.0011	1.17 % (4)	-	-	-
- Overrun Rate (5)	0.1129	-	0.0062	0.1191	-	-	-	-	-
Field Zone to Zone 1B									
- Reservation Rate (1)	\$ 8.4890	-	\$ 0.2800	\$ 8.7690	-	-	-	-	-
- Usage Rate (2) (3)	0.0130	-	-	0.0130	\$ 0.0130	2.50 % (4)	-	-	-
- Overrun Rate (5)	0.2791	-	0.0092	0.2883	-	-	-	-	-

Trunkline

Zone 1A to Zone 1B				
- Reservation Rate (1)	\$ 4.7889	-	\$ 0.1900	\$ 4.9789
- Usage Rate (2)(3)	0.0106	-	-	0.0106
- Ovrerrun Rate (5)	0.1574	-	0.0062	0.1636
Zone 1B Only				
- Reservation Rate (1)	\$ 3.3350	-	\$ 0.1900	\$ 3.5250
- Usage Rate (2)(3)	0.0051	-	-	0.0051
- Ovrerrun Rate (5)	0.1096	-	0.0062	0.1158
Field Zone to Zone 1A				
- Reservation Rate (1)	\$ 7.3683	-	\$ 0.2800	\$ 7.6483
- Usage Rate (2)(3)	0.0079	-	-	0.0079
- Ovrerrun Rate (5)	0.2422	-	0.0092	0.2514
Zone 1A Only				
- Reservation Rate (1)	\$ 3.6682	-	\$ 0.1900	\$ 3.8582
- Usage Rate (2)(3)	0.0055	-	-	0.0055
- Ovrerrun Rate (5)	0.1206	-	0.0062	0.1268
Field Zone Only				
- Reservation Rate (1)	\$ 3.7001	-	\$ 0.0900	\$ 3.7901
- Usage Rate (2)(3)	0.0024	-	-	0.0024
- Ovrerrun Rate (5)	0.1216	-	0.0030	0.1246
Gathering Charge (All Zones)				
- Reservation Rate	\$ 0.3257	-	-	\$ 0.3257
- Ovrerrun Rate (5)	0.0107	-	-	0.0107

- (1) Excludes Section 20 GRI Reservation Surcharge: \$0.05 High Load Factor (greater than 50%);
\$0.031 Low Load Factor (less than or equal to 50%)
- (2) Excludes Section 20 GRI Usage Surcharge: \$0.004
- (3) Excludes Section 21 Annual Charge Adjustment: \$0.0021
- (4) Fuel reimbursement for backhauls is 0.47%
- (5) Maximum firm volumetric rate applicable for capacity release

Atmos Energy Corporation
Basis for Indexed Gas Cost
For the Quarter of August 2004 - October 2004
Case No. 2004-00000

The projected commodity price was provided by the Gas Supply Department and was based upon the following:

- A. The Gas Supply Department reviewed the NYMEX futures close prices for the quarter of August 2004 - October 2004 during the period June 17, 2004 through June 25, 2004 which are listed below:

		Aug-04 <u>(\$/MMBTU)</u>	Sep-04	Oct-04
Thursday	17-Jun	6.654	6.641	6.653
Friday	18-Jun	6.592	6.592	6.607
Monday	21-Jun	6.410	6.420	6.438
Tuesday	22-Jun	6.487	6.497	6.515
Wednesday	23-Jun	6.480	6.495	6.513
Thursday	24-Jun	6.538	6.553	6.571
Friday	25-Jun	<u>6.392</u>	<u>6.417</u>	<u>6.444</u>
		<u>\$6.508</u>	<u>\$6.516</u>	<u>\$6.534</u>

- B. Gas Supply believes prices will remain stable and prices for the quarter of August 2004 - September 2004 will settle at \$6.421 per Mmbtu for the period that the GCA is to be effective.

In support of Item B, a worksheet entitled "Estimated Weighted Average Cost of Gas" has been filed under a **Petition for Confidentiality in this Case.**

Atmos Energy Corporation
Current "Cash-out" Prices
For the Month of May, 2004

<u>For WKG customers served in:</u>			<u>Indexed¹</u> <u>Cash-out</u> <u>Price</u>		<u>Transport</u> <u>Charge^{2,3}</u>		<u>WKG</u> <u>Cash-out</u> <u>Price</u>
A. <u>Texas Gas:</u>							
Zone 2 Area	100% of Index Price		\$6.2180	+	\$0.0453	=	\$6.2633
	90% of Index Price		5.5962	+	0.0453	=	5.6415
	80% of Index Price		4.9744	+	0.0453	=	5.0197
Zone 3 Area	100% of Index Price		\$6.2180	+	\$0.0554	=	\$6.2734
	90% of Index Price		5.5962	+	0.0554	=	5.6516
	80% of Index Price		4.9744	+	0.0554	=	5.0298
Zone 4 Area	100% of Index Price		\$6.2180	+	\$0.0630	=	\$6.2810
	90% of Index Price		5.5962	+	0.0630	=	5.6592
	80% of Index Price		4.9744	+	0.0630	=	5.0374
B. <u>Tennessee Gas:</u>							
Zone 2 Area	100% of Index Price		\$6.1282	+	\$0.0222	=	\$6.1504
	90% of Index Price		5.5154	+	0.0222	=	5.5376
	80% of Index Price		4.9026	+	0.0222	=	4.9248

¹ Indexed cash-out price is from the pipeline's Electronic Bulletin Board.

² Transport charge used for Texas Gas is its tariff sheet no. 20 commodity rate.

³ Transport charge used for Tennessee Gas is its tariff sheet no. 23A maximum commodity rate from zone 0 to zone 2.

Line No.	(1) Month	(2) Actual Sales Volume (Mcf)	(3) Recoverable Gas Cost	(4) Actual Recovered Gas Cost	(5) Under (Over) Recovery Amount	(6) Adjustments	(7) Total
1	February	2,880,173	27,472,468.53	31,900,467.06	(4,427,998.53)	0.00	(4,427,998.53)
2							
3	March	1,483,354	18,600,340.11	20,500,980.10	(1,900,639.99)	0.00	(1,900,639.99)
4							
5	April	1,002,949	14,968,501.22	13,824,755.28	1,143,745.94	0.00	1,143,745.94
6							
7							
8							
9							
10							
11							
12							
13	Total Gas Cost						
14	Under/(Over) Recovery		<u>61,041,309.86</u>	<u>66,226,202.44</u>	<u>(5,184,892.58)</u>	<u>0.00</u>	<u>(5,184,892.58)</u>
15							
16							
17							
18	Account 191 Balance @ January 31, 2004						\$2,831,189.71
19	Total Gas Cost Under/(Over) Recovery for the three months ended April 30, 2004						(5,184,892.58)
20	Recovery from outstanding Correction Factor (CF)						<u>4,532,420.20</u>
21	Account 191 Balance @ April 30, 2004						<u>2,178,717.33</u>
22							
23							
24							
25							
26							
27							
28	Derivation of Correction Factor (CF):						
29							
30	Account 191 Balance					<u>\$2,178,717</u>	
31	Divided By: Total Expected Customer Sales					18,983,274	MCF
32							
33	Correction Factor (CF)					<u>\$0.1148</u>	/MCF
34							
35							

Atmos Energy Corporation
Recoverable Gas Cost Calculation
For the Three Months Ended April 30, 2004
Case No. 2004-000

Line No.	Description	Unit	(1)	(2)	(3)	Source Document
			February	March	April	
1	Supply Volume					
2	Pipelines:					
3	Texas Gas Transmission ¹	Mcf	0	0	0	
4	Tennessee Gas Pipeline ¹	Mcf	0	0	0	
5	Trunkline Gas Company ¹	Mcf	0	0	0	
6	Midwestern Pipeline ¹	Mcf	0	0	0	
7	Total Pipeline Supply	Mcf	0	0	0	
8	Total Other Suppliers	Mcf	1,630,498	946,663	1,885,073	pages 5 & 6
9	Off System Storage					
10	Texas Gas Transmission	Mcf	1,022,360	717,207	(406,674)	
11	Tennessee Gas Pipeline	Mcf	323,352	163,327	64,868	
12	System Storage					
13	Withdrawals	Mcf	675,984	318,424	84,395	
14	Injections	Mcf	(161,825)	(205,515)	(350,191)	
15	Producers	Mcf	41,264	27,863	25,325	
16	Pipeline Imbalances cashed out	Mcf	0	0	0	
17	System Imbalances ²	Mcf	16,402	13,223	16,978	
18	Total Supply	Mcf	3,548,035	1,981,192	1,319,774	
19						
20	Change in Unbilled	Mcf	(667,862)	(497,838)	(316,825)	
21	Company Use	Mcf	0	0	0	
22	Unaccounted For	Mcf	0	0	0	
23	Total Sales	Mcf	2,880,173	1,483,354	1,002,949	

¹ Includes settlement of historical imbalances and prepaid items.

² Includes volumes banked from grandfathering or special contract and monthly cash out of endusers.

Atmos Energy Corporation
Recoverable Gas Cost Calculation
For the Three Months Ended April 30, 2004
Case No. 2004-000

Line No.	Description	Unit	(1)	(2)	(3)	Source Document
			February	Month March	April	
1	Supply Cost					
2	Pipelines:					
3	Texas Gas Transmission ¹	\$	1,733,686	1,826,560	1,423,266	
4	Tennessee Gas Pipeline ¹	\$	326,907	279,538	279,761	
5	Trunkline Gas Company ¹	\$	0	0	0	
6	Midwestern Pipeline ¹	\$	59,003	41,020	58,506	
7	Total Pipeline Supply	\$	<u>2,119,597</u>	<u>2,147,118</u>	<u>1,761,533</u>	
8	Total Other Suppliers	\$	9,122,681	5,270,694	10,335,647	page 5 & 6
9	Off System Storage					
10	Texas Gas Transmission	\$	6,438,945	5,566,525	(156,528)	
11	Tennessee Gas Pipeline	\$	1,475,069	743,659	377,975	
12	System Storage					
13	Withdrawals	\$	3,597,388	1,075,579	454,830	
14	Injections	\$	(917,434)	(1,165,129)	(1,952,000)	
15	Producers	\$	161,718	0	138,608	
16	Pipeline Imbalances cashed out	\$	0	0	0	
17	System Imbalances ²	\$	111,634	1,142,052	22,801	
18	Sub-Total	\$	<u>22,109,596</u>	<u>14,780,497</u>	<u>10,982,864</u>	
19						
20	Change in Unbilled	\$	5,362,873	3,819,843	3,985,637	
21	Company Use	\$	0	0	0	
22	Recovered thru Transportation	\$	0	0	0	
23	Total Recoverable Gas Cost	\$	<u><u>27,472,469</u></u>	<u><u>18,600,340</u></u>	<u><u>14,968,501</u></u>	

¹ Includes demand charges, cost of settlement of historical imbalances and prepaid items.

² Includes volumes banked from grandfathering or special contract and monthly cash out of endusers.

Line No.	Month	Type of Sales	Mcf Sold	Rate	Amount
1	February	G-1 Sales	3,847,010.1	\$0.5554	\$2,136,629.41
2		HLF Sales	1,526.0	0.5554	847.54
3		G-2 Sales	64,889.3	0.5554	36,039.52
4		T-3 Overrun Sales	14,314.0	0.6109	8,744.42
5		T-4 Overrun Sales	939.0	0.6109	573.64
6		LVS-1 Sales	0.0	0.0000	0.00
7		LVS-2 Sales	9,954.0	0.0000	0.00
8		LVS HLF Sales	0.0	0.0000	0.00
9		Total - February	3,938,632.4		2,182,834.53
10					
11	March	G-1 Sales	2,480,181.7	\$0.5554	\$1,377,492.93
12		HLF Sales	0.0	0.5554	0.00
13		G-2 Sales	39,936.9	0.5554	22,180.95
14		T-3 Overrun Sales	2,913.0	0.6109	1,779.55
15		T-4 Overrun Sales	986.0	0.6109	602.35
16		LVS-1 Sales	0.0	0.0000	0.00
17		LVS-2 Sales	8,736.0	0.0000	0.00
18		LVS HLF Sales	0.0	0.0000	0.00
19		Total - March	2,532,753.6		1,402,055.78
20					
21	April	G-1 Sales	1,665,812.0	\$0.5554	\$925,191.98
22		HLF Sales	117.0	0.5554	64.98
23		G-2 Sales	35,376.1	0.5554	19,647.89
24		T-3 Overrun Sales	1,977.0	0.6109	1,207.75
25		T-4 Overrun Sales	2,320.0	0.6109	1,417.29
26		LVS-1 Sales	0.0	0.0000	0.00
27		LVS-2 Sales	6,651.0	0.0000	0.00
28		LVS HLF Sales	0.0	0.0000	0.00
29		Total - April	1,712,253.1		947,529.89
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					
41					
42					
43					
44					
45					
46					
47					
48					
49					
50	Total Recovery from Correction Factor (CF)				\$4,532,420.20

51
 52 LVS sales commodity is "trued-up" according to Section 3(f) in LVS tariff in P.S.C. No. 1.

53
 54 When Carriage (T-3 and T-4) customers have a positive imbalance that has been approved by the
 55 Company, the customer is billed for the imbalance volumes at a rate equal to 110% of the Company's
 56 applicable sales rate according to Section 6(a) of P.S.C. No. 20, Sheet Nos. 41A and 47A.

Description	February, 2004		March, 2004		April, 2004	
	MCF	Cost	MCF	Cost	MCF	Cost
1 Texas Gas Pipeline Area						
2 LG&E Natural						
3 Woodward Marketing						
4 Texaco Gas Marketing						
5 CMS						
6 WESCO						
7 Southern Energy Company						
8 Union Pacific Fuels						
9 Woodward Marketing						
10 Engage						
11 ERI						
12 Prepaid						
13 Reservation						
14 Hedging Costs - All Zones						
15						
16 Total	1,372,893	\$7,660,792.44	741,776	\$4,130,314.93	1,709,421	\$9,360,039.46
17						
18						
19 Tennessee Gas Pipeline Area						
20 Woodward Marketing						
21 Union Pacific Fuels						
22 WESCO						
23 Prepaid						
24 Reservation						
25 Fuel Adjustment						
26						
27 Total	147,131	\$824,610.99	132,013	\$689,593.94	116,979	\$644,415.97
28						
29						
30 Trunkline Gas Company						
31 Woodward Marketing						
32 Engage						
33 Prepaid						
34 Reservation						
35 Fuel Adjustment						
36						
37 Total	110,474	\$637,277.13	72,874	\$429,685.27	58,673	\$331,191.38
38						
39						
40 Midwestern Pipeline						
41 Woodward Marketing						
42 LG&E Natural						
43 Anadarko						
44 Prepaid						
45 Reservation						
46 Fuel Adjustment						
47						
48 Total	0	\$0.00	0	\$21,100.00	0	\$0.00
49						
50						
51 All Zones						
52 Total	1,630,498	\$9,122,680.56	946,663	\$5,270,694.14	1,885,073	\$10,335,646.81
53						
54						
55						

**** Detail of Volumes and Prices Has Been Filed Under Petition for Confidentiality ****

PUBLIC DISCLOSURE

Atmos Energy Corporation
Performance Based Rate Recovery Factor
Case No. 2004-00000
(PBRRF)

Line No.	Amounts Reported:				AMOUNT
1	Carry-over Amount in Case No. 2002-00359				\$ (93,396.29)
2					-
3					-
4					-
5	Total				\$ (93,396.29)
6					
7					
8	Total				\$ (93,396.29)
9	Less: amount related to specific end users				0.00
10	Amount to flow-through				\$ (93,396.29)
11					
12	Average of the 3-Month Commercial Paper Rates for the immediately preceding 12-month period less 1/2 of 1% to cover the costs of refunding.				0.5583%
13					
14					
15					
16	Allocation	(1)	(2)	(3)	
		Demand	Commodity	Total	
17	Carry-over amount from previous Cases		\$ (93,396)	(\$93,396)	
18		0	0	0	
19					
20	Total (w/o interest)	0	(93,396)	(93,396)	
21	Interest (Line 20 x Line 12)	0	(\$21)	(\$21)	
22	Total	\$0	(\$93,918)	(\$93,918)	
23					
24	PBR Calculation				
25	Demand Allocator - All				
26	(See Exh. B, p. 9, line 18)	0.1850			
27	Demand Allocator - Firm				
28	(1 - Demand Allocator - All)	0.8150			
29	MCF Sales (annual normalized)				
30	(See Exh. B, p. 9, line 1)	19,631,274			
31	Firm Volumes (normalized)				
32	(See Exh. B, p. 6, col. 1, line 26)	18,983,274			
33	Total Throughput				
34	(See Exh. B, p. 6, col. 1, line 42 - line 40)	20,401,274			
35					
36	Demand Factor - All (Principal)	\$ -	\$0.0000 / MCF		
37	Demand Factor - All (Interest)	\$ -	\$0.0000 / MCF		
38	Demand Factor - Firm (Principal)	\$ -	\$0.0000 / MCF		
39	Demand Factor - Firm (Interest)	\$ -	\$0.0000 / MCF		
40	Commodity Factor - Principal	(\$93,396)	\$ (0.0048) / MCF		
41	Commodity Factor - Interest	(\$521)	\$ - / MCF		
42	Total Demand Firm Factor				
43	(Col. 2, line 36 + 37 + 38 + 39)		\$0.0000 / MCF		
44	Total Demand Interruptible Factor				
45	(Col. 2, line 36 + 37)		\$0.0000 / MCF		
46	Total Firm Sales Factor				
47	(Col. 3, line 40 + line 41 + col. 2, line 43)	\$ (0.0048) / MCF			
48	Total Interruptible Sales Factor				
49	(Col. 3, line 40 + line 41 + col. 2, line 45)	\$ (0.0048) / MCF			
50					

**COMMONWEALTH OF KENTUCKY
BEFORE THE
KENTUCKY PUBLIC SERVICE COMMISSION**

Exhibit E
Page 2 of 2

In the Matter of:

REFUND PLAN OF)
ATMOS ENERGY CORPORATION)

Case No. 2002-00359

CERTIFICATE OF COMPLIANCE

We hereby certify that the refund directed to be made by Order in Case No. 2002-00359 has been completed in the following manner:

Refund Detail

Customers Refund As Filed	\$	(3,394,319.78)
Interest Accrued		(48,681.00)
Carry-over to next GCA Refund		93,396.29
Total	<u>\$</u>	<u>(3,349,604.49)</u>

Refund by Class of Customer

Sales:		
Residential	\$	2,241,881.21
Commercial		835,180.33
Industrial		237,692.14
T-3 Overrun Sales		4,688.43
T-4 Overrun Sales		9,738.62
Transportation		20,423.76
Total	<u>\$</u>	<u>3,349,604.49</u>

**Atmos Energy Corporation
Large Volume Sales
For the Month of May, 2004**

The net monthly rates for Large Volume Sales service is as follows:

Base Charge:

LVS-1 Service	\$ 20.00	per Meter
LVS-2 Service	220.00	per Meter
Combined Service	220.00	per Meter

<u>LVS-1</u>				Simple		Non-		Estimated		Sales
<u>Firm Service</u>				Margin		Commodity		Weighted		Rate
						Component	²	Average		
								Commodity		
								Gas Cost	=	
First	300	¹	Mcf @	\$1.1900	+	\$1.0759	+	\$5.6494	=	\$7.9153 per Mcf
Next	14,700	¹	Mcf @	0.6590	+	1.0759	+	5.6494	=	7.3843 per Mcf
All over	15,000		Mcf @	0.4300	+	1.0759	+	5.6494	=	7.1553 per Mcf

High Load Factor Firm Service

Demand						\$ 4.6387	+	\$0.0000	=	\$4.6387 per Mcf of daily contract demand
First	300	¹	Mcf @	\$1.1900	+	\$ 0.1871	+	\$5.6494	=	\$7.0265 per Mcf
Next	14,700	¹	Mcf @	0.6590	+	0.1871	+	5.6494	=	6.4955 per Mcf
All over	15,000		Mcf @	0.4300	+	0.1871	+	5.6494	=	6.2665 per Mcf

LVS-2

Interruptible Service

First	15,000		Mcf @	\$0.5300	+	\$0.1871	+	\$5.6494	=	\$6.3665 per Mcf
All over	15,000		Mcf @	0.3591	+	0.1871	+	5.6494	=	6.1956 per Mcf

True-up Adjustment for previous billing period (s): 0.1395 per Mcf

¹ All gas consumed by the customer will be considered for the purpose of determining whether the volume requirement of 15,000 Mcf has been achieved.

² The Non-Commodity Component is from P.S.C. No. 20 Sheet No. 6, effective May 1, 2004.

Atmos Energy Corporation
Large Volume Sales
Estimated WACOG used for Billing
For the Month of May, 2004

Exhibit F
Page 2 of 3

Line No. Supplier/Type of Service	(A) Estimated MCF Purchased @14.65	(B) Estimated Commodity Cost
1 Estimated Purchases:		
2 Texas Gas Area	1,694,648	\$9,353,947.05
3 Tennessee Gas Area	115,115	644,415.97
4 Trunkline Gas Area	57,416	322,956.00
5 ANR Pipeline Area	0	0.00
6 Total Estimated Purchases	1,867,179	10,321,319.02
7		
8 Transportation Costs:		
9 Texas Gas Transmission		61,716.09
10 Tennessee Gas Pipeline		19,267.75
11 Trunkline Gas Area		9,102.44
11 ANR Pipeline Area		0.00
12		
13 Local Production	25,326	138,607.55
14		
15 WKG End-User Cash Outs	13,223	67,553.41
16		
17 Total Current Month Gas Cost	1,905,727	\$10,617,566.26
18		
19 Less: Lost & Unaccounted for @	1.38% 26,299	
20		
21 Total Deliveries	1,879,428	\$10,617,566.26
22		
23	Estimated LVS Weighted Average Commodity Rate	<u>\$5.6494</u>

Atmos Energy Corporation
Expected Purchases
LVS Commodity Purchase Basis
For Month of August, 2004

Line No.		(1) Mcf	(2) MMbtu	(3) Gas Cost
1	<u>Texas Gas Area</u>			
2	No Notice Service	5,738,537	5,882,000	39,443,516
3	Firm Transportation	89,756	92,000	615,066
4	Total Texas Gas Area	5,828,293	5,974,000	40,058,582
5				
6				
7	<u>Tennessee Gas Area</u>			
8	FT-A&G Commodity	624,989	649,989	4,404,455
9	FT-GS Commodity	112,511	117,011	849,442
10	Total Tennessee Gas Area	737,500	767,000	5,253,897
11				
12	<u>Trunkline Gas Area</u>			
13	Firm Transportation	177,778	184,000	1,199,771
14				
15				
16	<u>Local Production</u>			
17	Commodity	59,512	61,000	407,816
18				
19				
20	Expected WKG End-User Cash Outs	0	0	0
21				
22	Total LVS Commodity Purchase Basis	6,803,083	8,001,771	46,920,066
23				
24	Lost & Unaccounted for @	1.38%	93,882	110,424
25				
26	Total Deliveries	6,709,201	7,891,347	46,920,066
27				
28	Estimated LVS Weighted Average Commodity Rate (per MMBtu)			\$5.9458
29				
30	Estimated LVS Weighted Average Commodity Rate (per Mcf)			\$6.9934
31	(To only be used to calculate commodity credit back on Exhibit B)			
32				
33				

Atmos Energy Corporation
 Estimated Weighted Average Cost of Gas
 August 2004 through October 2004

	August		September		October		Aug - Oct	
	Volumes	Rate	Volumes	Rate	Volumes	Rate	Volumes	Rate
Texas Gas								
Trunkline								
Tennessee Gas								
TX Gas Storage								
TN Gas Storage								
WKG Storage								
Midwestern								

(This information has been filed under a Petition for Confidentiality)

Storage
Market

WACOGs

PUBLIC DISCLOSURE